v. PTO/SB/17 (10-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it displans a valid OMB comput mamber. FEE TRANSMITTAL Complete if Known

for FY 2004		Application Number		Numbe	er i		
		Filing Date					
Effective 1010112003. Patent fees are subject to annual revision.			Named	Imven	Collins	Collins	
			tiner N	ame	<u> </u>		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 856		Attor	ney Do	cket N	o. 4001		
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None 3. ADDITIONAL FEES							
Large Entity , Small Entity							
	fee	Fee		Foo	Fee Description		
Account JUJU29	1051		Code 2051		Surcharge - late filing fee or eath	Fee Pakt	
Number Deposit France Corporation	1052		2052		Surcharge - late provisional filing fee or		
Account Emcore Corporation	l			•	cover sheet		
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification For filing a request for ax perte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	•	1804		Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fac(s)	l '°~	320	1807	# <i>A</i>	Examiner action		
Charge lee(s) indicated below, except for the filling fee to the above-identified deposit account.	1806	1,840°	1806		Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
For Fee Fee Fee Description Fee Paid Code (5) Code (5)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filting fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue fling fee	1403		2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee		1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770	1452	-	2452		Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1.330	2453		Petition to revive - unintentional		
Fee from Extra Clatms below Fee Paid	1501 1502	1,330	2501 2502		Utility issue fee (or reissue) Design issue fee		
Yotal Claims 13 .20** = X	1503		2503		Plant issue fee		
Independent 4 - 3 = 1 x 86 = 86	1460	• • •	1460		Petitions to the Commissioner		
Mustipte Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(g)		
Large Entity   Small Entity	1806	180	1808		Submission of Information Disclosure Strut		
Fee Fee Fee Fee Fee Description Code (5) Code (5)	8021	40	8021	40.1	Recording each patent essignment per		
1202 18 2202 9 Claims in excess of 20				- 6	property (times number of properties)		
1201 65 2201 43 Independent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent ctains, if not paid	1810	770	2810		For each additional invention to be examined (37 CFR 1.129(b))		
1204 88 2204 43 ** Reissue independent dalms over original patent	1801	770	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patient	1802		1802	900	Request for expedited examination of a design application		
Office the (month)					an a casaffi i differentini		
SUBTOTAL (2) (\$) 80 "or number previously paid, if greater; For Reissuss, see above	"Reduced by Basic Fiting Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (Fapplicable))							
tame (Printing) Daniel McGlynn Registration No. 25,570 Tratestore 722 271 0						9090	
Signature Date 13-9-04							

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiatily is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Crief information Officer, U.S. Petert and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO MOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.